

## **Certificate of Analysis**

Number: FAPON-FR-T0-017 Edition: B.2

Product overview						
Product Name	HCV recombinant antigen	Catalog Number	GENHCVI501			
Date of Manufacture	Specific date	Lot Number	Specific	Specific lot number		
Immunogen	N/A					
Species	N/A	Expressed Host	E.coli			
Tag	His	Clone number	N/A			
Isotype	N/A	Molecular weight	33kDa			
Product buffer solution	25mMTris- Hcl+500mMNaCl+3mMEDTA, pH7.5	Preservative	N/A			
Storage Conditions	-20±5°C, Avoid multiple freeze/thaw cycles	Date of Expiration	Shelf life:36 months			
Applications	Capture	Platforms tested	GICA			
Parameters tested on each lot						
Product appearance	Liquid					
Conc.determined by	UV absorption	Concentration /Recommended titer	Specific Concentration			
Purification	Affinity chromatography+lon exchange chromatography	Purity	≥95%			
Performance:						
Items	Passing criteria			Qualified or not		
Immunoreactivity	At the same working concentration, the deviation of the activity in the test group from the control group is within $\pm \ 0.5$ C.			Yes√ No□		
Clinical specificity	<ol> <li>There is no color reaction in negative internal control samples.</li> <li>In testing the internal control samples, the deviation of the colorimetric level in the test group from the control group is within ±0.5.</li> </ol>			Yes√ No□		
Product stability	N/A			Yes□ No□		
Miscellaneous	N/A			Yes□ No□		

Remark	N/A			
Conclusion	Pass√	Fail 🗆		
Quality signature	N/A		Quality inspection date	N/A

管理者代表: 人

● 广东省东美市松山湖台湾高科技园花港路5号 No.5 Hualian Road, Taiwan High-tech industrial park, Songshan Lake, Dongguan, Guangdong, 523808, China ● 0769-22898886 ■ marketcn@fapon.com(国内/Domestic) market@fapon.com(国际/International)

• www.faponbiotech.com